

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A remote control system comprising a transmitter and a receiver,
which transmitter comprises
a transmitter oscillating-amplifying circuit comprising a surface-acoustic-wave-resonator; and
a transmitter antenna coupled to the transmitter oscillating-amplifying circuit; and
which receiver comprises
a receiver antenna coupled to a receiver amplifying circuit and to a first inductor;
a receiver oscillating-filtering circuit coupled to the receiver amplifying circuit and comprising a second inductor; and
a receiver amplifying-shaping circuit coupled to the receiver oscillating-filtering circuit via a receiver filtering circuit; with at least one of the first inductor and the second inductor being variable during operation of the receiver for aligning the receiver.
2. (previously presented) A remote control system as defined in claim 1, wherein the receiver oscillating-filtering circuit comprises a first transistor of which first transistor a first main electrode is coupled to the receiver filtering circuit and to a first capacitor and to a side of a second capacitor and of which first transistor a second main electrode is coupled to the receiver amplifying circuit and to an other side of the second capacitor and to the second inductor.
3. (previously presented) A remote control system as defined in claim 2, wherein the first inductor is coupled to a third capacitor in parallel and the second inductor is coupled to a fourth capacitor in parallel.

4. (previously presented) A remote control system as defined in claim 3, wherein the second inductor is further coupled to a receiver ripple rejecting circuit comprising a second transistor of which second transistor a first main electrode is coupled to the second inductor via a first resistor and to a first reference terminal via a fifth capacitor and of which second transistor a second main electrode is coupled to a second reference terminal and of which second transistor a control electrode is coupled to a sixth capacitor and to the second reference terminal via a second resistor.

5. (previously presented) A remote control system as defined in claim 4, wherein the receiver amplifying circuit comprises a third and a fourth transistor, with a first main electrode of the third transistor being coupled to the first reference terminal via a parallel circuit of a third resistor and a seventh capacitor, with a second main electrode of the third transistor being coupled to a first main electrode of the fourth transistor, with a second main electrode of the fourth transistor being coupled to the first main electrode of the second transistor via a fourth resistor and to the second main electrode of the first transistor, and with a control electrode of the third transistor being coupled to the receiver antenna and to the first inductor.

6. (previously presented) A remote control system as defined in claim 5, wherein the receiver filtering circuit comprises a third inductor coupled to the first main electrode of the first transistor and further coupled to a parallel circuit of fifth resistor and an eighth capacitor and to a ninth capacitor via a sixth resistor, which parallel circuit and which ninth capacitor are further coupled to the first reference terminal.

7. (previously presented) A remote control system as defined in claim 6, wherein the receiver amplifying-shaping circuit comprises a fifth, sixth, seventh and eighth transistor, with a control electrode of the fifth transistor being coupled to the ninth capacitor and with a second main electrode of the fifth transistor being coupled to the second reference terminal via a seventh resistor and to a control electrode of the sixth transistor via an eighth resistor and to a control electrode of the seventh transistor via a ninth resistor, and with a second main electrode of the seventh transistor being coupled to a control electrode of the eighth transistor and to the first reference terminal via a tenth resistor, and with a second main electrode of the eighth transistor constituting a data output of the receiver and being coupled to the second reference terminal via an eleventh resistor.

8. (previously presented) A remote control system as defined in claim 7, wherein the transmitter oscillating-amplifying circuit comprises a ninth transistor of which ninth transistor a control electrode is coupled to the surface-acoustic-wave-resonator via a tenth capacitor and to a transmitter input circuit comprising a fourth inductor and of which ninth transistor a first main electrode is coupled to the first reference terminal via a serial circuit of a twelfth resistor and a fifth inductor and of which ninth transistor a second main electrode is coupled to the transmitter antenna.

9. (previously presented) A remote control system as defined in claim 1, wherein the remote control system is ceramic-resonatorless, with the receiver being surface-acoustic-wave-resonatorless.

10. (previously presented) A remote control system as defined in claim 1, wherein each antenna comprises a printed antenna for shorter ranges and/or a non-printed antenna for longer ranges.

11. (previously presented) A remote control system as defined in claim 1, wherein the transmitter is adapted to perform an amplitude shift keying modulation and the receiver is adapted to perform an amplitude shift keying demodulation.

12. (canceled)

13. (previously presented) A receiver for use in a remote control system comprising a transmitter and the receiver, which receiver comprises

- a receiver antenna coupled to a receiver amplifying circuit and to a first inductor;
- a receiver oscillating-filtering circuit coupled to the receiver amplifying circuit and comprising a second inductor; and

- a receiver amplifying-shaping circuit coupled to the receiver oscillating-filtering circuit via a receiver filtering circuit; with at least one of these inductors being variable during operation of the receiver for aligning the receiver.

14. (previously presented) A method for use in combination with a remote control system comprising a transmitter and a receiver, which transmitter comprises

- a transmitter oscillating-amplifying circuit comprising a surface-acoustic-wave-resonator; and

- a transmitter antenna coupled to the transmitter oscillating-amplifying circuit; and which receiver comprises

- a receiver antenna coupled to a receiver amplifying circuit and to a first inductor;
- a receiver oscillating-filtering circuit coupled to the receiver amplifying circuit and comprising a second inductor; and

- a receiver amplifying-shaping circuit coupled to the receiver oscillating-filtering circuit via a receiver filtering circuit; with at least one of the first inductor and the second inductor being variable during operation of the receiver, and which method comprises the step of aligning the receiver through varying at least one of the first inductor and the second inductor.